

POWER TRANSISTORS

Transistors for high-speed switching at high voltage

Type	V _{CBO} (V)	V _{CEO} (V)	I _C (A)	P _{tot} (W)	V _{CEsat} (V)	t _f at I _C (μs)	I _C (A)	Case JEDEC
BUL 46	700	400	5.0	70	<0.4	<0.8	2.0	TO-220
BUL 46A	800	450	5.0	70	<0.4	<0.8	2.0	
BUT 46	850	400	5.0	100	<1.5	<0.8	3.0	
BUT 46A	1000	450	5.0	100	<1.5	<0.8	2.5	
BUT 56	800	400	8.0	100	<5.0	<1.0	4.0	
BUT 56A	1000	450	8.0	100	<5.0	<1.0	3.3	
BUT 134	600	300	4.0	75	<0.6	<0.9	2.0	
BUT 135	700	400	4.0	75	<0.6	<0.9	2.0	
BUT 135A	850	400	4.0	75	<0.6	<0.9	2.0	
BUT 136	600	300	8.0	80	<1.5	<0.7	5.0	
BUT 137	700	400	8.0	80	<1.5	<0.7	5.0	
BUT 137A	850	450	8.0	80	<1.5	<0.7	5.0	
BUV 46	850	400	5.0	70	<1.5	<0.8	2.5	TO-218 AA
BUV 46A	1000	450	5.0	70	<1.5	<0.8	2.0	
BUV 47	850	450	9.0	120	<1.5	<0.8	6.0	
BUV 47A	1000	450	9.0	120	<1.5	<0.8	5.0	
BUV 48	850	400	15	150	<1.5	<0.8	10	
BUV 48A	1000	450	15	150	<1.5	<0.8	8.0	
BUW 11	850	400	5.0	100	<1.5	<0.8	3.0	
BUW 11A	1000	450	5.0	100	<1.5	<0.8	2.5	
BUW 12	850	400	8.0	125	<1.5	<0.8	6.0	
BUW 12A	1000	450	8.0	125	<1.5	<0.8	5.0	

